Case No. 10716/11

Genentech and CuraGen Nos. P1878R1P1 and CURA-104-CIP

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled WNT-REGULATED CYTOKINE-LIKE POLYPEPTIDE AND NUCLEIC ACIDS ENCODING SAME, the specification of which: is attached hereto. was filed on November 17, 2000 as Application Serial No. 09/715,747. and was amended on _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a). I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) **Priority Claimed** (Number) (Country) (Day/Month/Year Filed) Yes No I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below: 60/166,177 11/18/99 (Application Serial No.) (Filing Date) I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application: (Application Serial No.) (Filing Date) (Status-patented, pending, abandoned) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and

that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature

Full name of sole or first inventor

Residence

Residence

43A Linden Avenue, Branford, CT 06405

U.S.A. United Kingdom DPA

Post Office Address

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BRINKS HOFER GILSON & LIONE

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			Case No. <u>10716/11</u>
/	Genentech and CuraGen Nos.	<u>P1878R1P</u>	1 and CURA-104-CIP
Inventor's Signature			2 h (/h.
Full name of second joint inventor, if any	David Lewin DAVID A. LEWIN W	Date:	F/24/9
Residence			
Citizenship	298 Lawrence Street, New Haven, CT 06511 U.S.A.		
Post Office Address			
1 0st Office Address	298 Lawrence Street, New Haven, CT 06511		
Inventor's Signature		Data	
Full name of third joint inventor	Diane Pennica	Date:	
Residence	2417 Hale Drive, Burlingame, CA 94010		
Citizenship	U.S.A.		
Post Office Address			
1 ost Office Address	2417 Hale Drive, Burlingame, CA 94010	 .	
Inventor's Signature		_	
Full name of fourth joint inventor	Luca Rastelli	Date:	
Residence			
Citizenship	52 Pepperbush Lane, Guilford, CT 06437		
Post Office Address	Italy College Company		
Tost Office Address	52 Pepperbush Lane, Guilford, CT 06437		<u></u>
Inventor's Signature		Data	•
Full name of fifth joint inventor	Bruce Tallion	_ Date:	
Residence			
Citizenship	311 Town Colony Drive, Middletown, CT 06457 U.S.A		<u> </u>
Post Office Address			
Tost Office Address	311 Town Colony Drive, Middletown, CT 06457		
Inventor's Signature		ъ.	
Full name of sixth joint inventor		_ Date:	
Residence			
Citizenship			
Post Office Address			
1 ost Office Address			
Inventor's Signature		Date:	
Full name of seventh joint inventor		_ Date:	
Residence			
Citizenship			
Post Office Address			·

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Case No. 10716/11 Genentech and CuraGen Nos. P1878R1P1 and CURA-104-CIP

Inventor's Signature Full name of second joint inventor, if any	David Lewin	Date:	
Residence	298 Lawrence Street, New Haven, CT 06511		
Citizenship	U.S.A.		
Post Office Address	298 Lawrence Street, New Haven, CT 06511		
Inventor's Signature Full name of third joint inventor Residence Citizenship Post Office Address	Diane Pennica 2417 Hale Drive, Burlingame, CA 94010 U.S.A. 2417 Hale Drive, Burlingame, CA 94010	Date:	7.24-01
Inventor's Signature			
Full name of fourth joint inventor	Luca Rastelli	Date:	
Residence		·	
Citizenship	52 Pepperbush Lane, Guilford, CT 06437 Italy		
Post Office Address	52 Pepperbush Lane, Guilford, CT 06437		
Inventor's Signature		Doto	
Full name of fifth joint inventor	Bruce Tallion	Date:	<u> </u>
Residence	311 Town Colony Drive, Middletown, CT 06457		
Citizenship	U.S.A	···	
Post Office Address	311 Town Colony Drive, Middletown, CT 06457		
Inventor's Signature Full name of sixth joint inventor Residence		Date:	
Citizenship			
Post Office Address			
		<u> </u>	
Inventor's Signature		Date:	
Full name of seventh joint inventor			
Residence			
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Post Office Address			
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Inventor's Signature		Date:	
Full name of second joint inventor, if any	David Lewin		
Residence	298 Lawrence Street, New Haven, CT 06511		
Citizenship	U.S.A.		
Post Office Address	298 Lawrence Street, New Haven, CT 06511		
Inventor's Signature		_	
Full name of third joint inventor	Diane Pennica	Date:	
Residence			
Citizenship	2417 Hale Drive, Burlingame, CA 94010		
Post Office Address	U.S.A.		
Tost Office Address	2417 Hale Drive, Burlingame, CA 94010		
Inventor's Signature	fuca ENOVE	Date:	7120101
Full name of fourth joint inventor	Luca Rastelli	Date.	1100101
Residence	52 Pepperbush Lane, Guilford, CT 06437		
Citizenship	Italy		
Post Office Address	52 Pepperbush Lane, Guilford, CT 06437	·	·
	52 1 opporousii Luno, Guintoru, C1 00437		
Inventor's Signature		Data	•
Full name of fifth joint inventor	Bruce Tallion	Date:	
Residence	311 Town Colony Drive, Middletown, CT 06457		· · · · · · · · · · · · · · · · · · ·
Citizenship	U.S.A		<u> </u>
Post Office Address			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	311 Town Colony Drive, Middletown, CT 06457		
Inventor's Signature		. .	
Full name of sixth joint inventor		Date:	
Residence			
Citizenship			<u> </u>
Post Office Address			
- Control Piddicas			
Inventor's Signature		Data	
Full name of seventh joint inventor		Date:	
Residence			
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Inventor's Signature		Date:	
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Residence	298 Lawrence Street, New Haven, CT 06511		
Citizenship	U.S.A.		
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Residence	2417 Hale Drive, Burlingame, CA 94010		
Citizenship	U.S.A.		
Post Office Address	2417 Hale Drive, Burlingame, CA 94010		
Inventor's Signature			
	T. D. T.	Date:	
Full name of fourth joint inventor Residence	Luca Rastelli		
Citizenship	52 Pepperbush Lane, Guilford, CT 06437		
Post Office Address	Italy		
Fost Office Address	52 Pepperbush Lane, Guilford, CT 06437		
Inventor's Signature	1655-5	Date:	7/7/01
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Residence	181 Elizabeth Lane, Middletown, CT 06457		
Citizenship	U.S.A		
Post Office Address	181 Elizabeth Lane, Middletown, CT 06457		<u> </u>
Inventor's Signature		ъ.	
Full name of sixth joint inventor		Date:	
Residence			
Citizenship		<u> </u>	
Post Office Address			
- 335 3 11100 7 Idu 1033			
Inventor's Signature		Date:	
Full name of seventh joint inventor		Date.	
Residence			
Citizenship			
Post Office Address	· · · · · · · · · · · · · · · · · · ·		
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rev. Dec.-99 Document2 JAN 1 1 7004 Inventors:

Luca Rastelli, David Lewin, Bruce Tallion, David P. Andrew and Diane Pennica

WNT-REGULATED CYTOKINE-LIKE POLYPEPTIDE AND NUCLEIC ACIDS

ENCODING SAME

POWER OF ATTORNEY

	The specification of the above-identified patent application:
	is attached hereto
\boxtimes	was filed on November 17, 2000 as application Serial No. 09/715,747

I hereby revoke all previously granted powers of attorney in the above-identified patent application and appoint the following attorneys to prosecute said patent application and to transact all business in the Patent and Trademark Office connected therewith:

Brinks Hofer Gilson & Lione

Paul E. Rauch, Ph.D. - Reg. No. 38,591 Thomas J. Wrona, Ph.D. - Reg. No. 44,410 K. Shannon Mrksich, Ph.D. - Reg. No. 36,675

Please address all correspondence and telephone calls to Paul E. Rauch, Ph.D. in care of:

Brinks Hofer Gilson & Lione P.O. Box 10395 Chicago, IL 60610 (312)321-4200

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:

Signature:

Name:

Γimothy R. Schwartz, Ph.D.

Title:

Section Patent Attorney (Authorized Corporate Signatory)

Genentech, Inc.

Case No. <u>10716-11</u> Genentech/CuraGen Nos. P1878R1P1 and CURA-104

Inventors:

Luca Rastelli, David Lewin, Bruce Tallion, David P. Andrew and Diane Pennica

Title:

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Date:

Signature:

Name:

George Xixis, Esq.

Title:

Intellectual Property Counsel

CuraGen Corporation